

Amendments to the Claims:

Claims 1-22 (Cancelled).

23. (Currently Amended) An apparatus comprising a processor and a memory storing executable instructions that in response to execution by the processor cause the apparatus to at least perform the following:

providing for sending an upload request to a recipient, the upload request comprising a request to upload content from the apparatus to the recipient;

providing for receiving, from the recipient in response to the upload request, an upload schedule relating to at least one of the time or manner of uploading the content; and

providing for uploading the content to the recipient in accordance with the upload schedule.

24. (Previously Presented) An apparatus according to Claim 23, wherein the memory is configured to store the content, and wherein the memory stores executable instructions that in response to execution by the processor cause the apparatus to further perform:

deleting the content from the memory after uploading the content to the recipient.

25. (Currently Amended) An apparatus according to Claim 23, wherein the upload schedule includes at least one instruction based dependent upon a state information regarding of at least one of the recipient or the apparatus, and wherein the memory stores executable instructions that in response to execution by the processor cause the apparatus to further perform:

providing for receiving the state information reflecting a current state of at least one of the recipient or the apparatus before uploading the content, wherein providing for uploading the content comprises providing for uploading the content based upon the at least one instruction dependent upon the state, and the information reflecting the current state, of at least one of the recipient or the apparatus.

26. (Currently Amended) An apparatus according to Claim 25, wherein providing for receiving the state information reflecting a current state comprises providing for receiving state information including at least one of a connectivity, location, actual movement or predicted movement of at least one of the recipient or the apparatus.

27. (Currently Amended) An apparatus according to Claim 23, wherein the upload schedule includes at least one instruction based dependent upon a state information regarding of at least one network over which the content is uploaded, and wherein the memory stores executable instructions that in response to execution by the processor cause the apparatus to further perform:

providing for receiving the state information reflecting a current state of the at least one network before uploading the content, wherein providing for uploading the content comprises providing for uploading the content based upon the at least one instruction dependent upon the state, and the information reflecting the current state, of the at least one network.

28. (Currently Amended) An apparatus according to Claim 27, wherein providing for receiving the state information comprises providing for receiving state information including at least one of traffic on the at least one network or bandwidth available to at least one of the recipient or the apparatus on the at least one network.

29. (Currently Amended) An apparatus according to Claim 23, wherein the upload schedule includes at least one instruction defining processing the content, and wherein the memory stores executable instructions that in response to execution by the processor cause the apparatus to further perform:

processing the content, wherein providing for uploading the content comprises providing for uploading the processed content.

30. (Previously Presented) An apparatus according to Claim 29, wherein processing the content comprises at least one of transcoding or truncating at least a portion of the content.

31. (Previously Presented) An apparatus according to Claim 29, wherein processing the content comprises breaking up the upload content into a plurality of portions.

32. (Currently Amended) An apparatus according to Claim 23, wherein the upload schedule includes at least one instruction defining at least one deadline for uploading the content, and wherein providing for uploading the content comprises providing for uploading the content based upon the at least one deadline.

33. (Currently Amended) An apparatus according to Claim 23, wherein the content includes a plurality of pieces, wherein the upload schedule includes at least one instruction comprising an ordering of the plurality of pieces of the content, and wherein providing for uploading the content comprises providing for uploading at least a portion of the content based upon the ordering of the plurality of pieces of the content.

34. (Currently Amended) An apparatus according to Claim 23, wherein the upload schedule includes at least one instruction based upon the content and at least one network over which the content is uploaded, and wherein providing for uploading the content comprises providing for uploading the content based upon the content and the at least one network.

35. (Currently Amended) An apparatus according to Claim 23, wherein the upload schedule includes at least one instruction based upon at least one upload time of the content determined based upon the content and at least one network over which the content is uploaded, and wherein providing for uploading the content comprises providing for uploading the content based upon the at least one upload time.

36. (Currently Amended) An apparatus according to Claim 23, wherein the memory stores executable instructions that in response to execution by the processor cause the apparatus to further perform:

providing for receiving a trigger to send an upload request, wherein providing for sending an upload request comprises providing for sending an upload request in response to the trigger independent of interaction from a user of the apparatus.

37. (Currently Amended) An apparatus according to Claim 23, wherein the content comprises a plurality of data packets, wherein providing for sending an upload request comprises providing for sending an upload descriptor and thereafter providing for uploading the content to thereby enable at least one of the apparatus or the recipient to determine if an interruption occurs in uploading the plurality of data packets such that the recipient receives less than the plurality of data packets of the content, and if an interruption occurs in uploading the plurality of data packets, to thereby enable the recipient to recover the content based upon the upload descriptor such that the recipient receives the plurality of data packets.

38. (Currently Amended) An apparatus according to Claim 37, wherein providing for sending an upload descriptor and thereafter providing for uploading the content enables the recipient to recover the content if an interruption occurs in uploading the plurality of data packets, including enabling the recipient to determine at least one remaining data packet to be uploaded to the recipient to thereby complete uploading of the plurality of data packets of the content, and thereafter instruct the apparatus to send the at least one remaining data packet, providing for uploading the content including providing for uploading the at least one remaining data packet such that the recipient receives all of the content.

39. (Currently Amended) An apparatus according to Claim 23, wherein the content comprises a plurality of data packets, and wherein providing for uploading the content comprises providing for uploading the plurality of data packets and at least one information packet regarding at least one group of at least one data packet.

40. (Currently Amended) An apparatus according to Claim 39, wherein providing for uploading the plurality of data packets and the at least one information packet enables the recipient to monitor the uploaded data packets to determine, based upon at least one information packet, if an interruption occurs in uploading the plurality of data packets such that the recipient receives less than the plurality of data packets of the content, and if an interruption occurs in uploading the plurality of data packets, to thereby enable the recipient to recover the content such that the recipient receives the plurality of data packets.

41. (Currently Amended) An apparatus according to Claim 23, wherein providing for uploading the content enables at least one of the apparatus or the recipient to determine if an interruption occurs in uploading the content such that the recipient only receives a portion of the content, and if an interruption occurs in uploading the content, the executable instructions stored by the memory cause the apparatus to further perform:

providing for receiving a length of the received portion of the content, and thereafter providing for uploading a remaining portion of the content to thereby recover the content such that the recipient receives all of the content.

42. (Currently Amended) An apparatus according to Claim 41, wherein providing for uploading a remaining portion of the content comprises providing for uploading a remaining portion of the content based upon a bit range of the remaining portion of the content.

43. (Currently Amended) An apparatus according to Claim 41, wherein providing for receiving a length of the received portion of the content comprises providing for receiving a length of the received portion of the content in accordance with a hypertext transfer protocol (HTTP) HEAD technique.

44. (Currently Amended) An apparatus according to Claim 43, wherein providing for uploading a remaining portion of the content comprises providing for uploading a remaining portion of the content in accordance with one of a HTTP POST or a HTTP PUT technique, wherein the one of the HTTP POST or HTTP PUT technique includes providing for uploading the remaining portion of the content including header information comprising a bit range of the remaining portion of the content.

45. (Currently Amended) An apparatus comprising a processor and a memory storing executable instructions that in response to execution by the processor cause the apparatus to at least perform the following:

providing for receiving a request to upload content from a sender to the apparatus;
determining, in response to the request, an upload schedule relating to at least one of the time or manner of the sender uploading the content to the apparatus; and
providing for receiving the content uploaded from the sender in accordance with the upload schedule.

46. (Currently Amended) An apparatus according to Claim 45, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction ~~based dependent upon a state information regarding of~~ at least one of the apparatus or the sender, and wherein providing for receiving the content comprises providing for receiving the content based upon the at least one instruction dependent upon the state of at least one of the apparatus or the sender, and information reflecting a current state of at least one of the apparatus or the sender, the sender having received the state-information reflecting the current state before uploading the content to the apparatus.

47. (Currently Amended) An apparatus according to Claim 45, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction based dependent upon a state information regarding of at least one network over which the content is uploaded, and wherein providing for receiving the content comprises providing for receiving the content based upon the at least one instruction dependent upon the state of the at least one network, and information reflecting a current state of the at least one network, the sender having received the state-information reflecting the current state before uploading the content to the apparatus.

48. (Currently Amended) An apparatus according to Claim 45, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction defining processing the content to thereby direct the sender to process the content, and wherein providing for receiving the content comprises providing for receiving the processed content.

49. (Currently Amended) An apparatus according to Claim 45, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction defining at least one deadline for uploading the content, and wherein providing for receiving the content comprises providing for receiving the content based upon the at least one deadline.

50. (Currently Amended) An apparatus according to Claim 45, wherein the content includes a plurality of pieces, and wherein determining an upload schedule comprises determining an upload schedule including at least one instruction comprising an ordering of the plurality of pieces of the content, and wherein providing for receiving the content comprises providing for receiving at least a portion of the content based upon the ordering of the plurality of pieces of the content.

51. (Currently Amended) An apparatus according to Claim 45, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction based upon the content and at least one network over which the content is uploaded, and wherein providing for receiving the content comprises providing for receiving the content based upon the content and the at least one network.

52. (Currently Amended) An apparatus according to Claim 45, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction based upon at least one upload time of the content, and wherein providing for receiving the content comprises providing for receiving the content based upon the at least one upload time, the at least one upload time of the content being determined based upon the content and at least one network over which the content is uploaded.

53. (Currently Amended) An apparatus according to Claim 45, wherein the content comprises a plurality of data packets, wherein providing for receiving the content comprises providing for receiving an upload descriptor and thereafter providing for receiving the plurality of data packets, wherein the memory stores executable instructions that in response to execution by the processor cause the apparatus to further perform:

determining if an interruption occurs in uploading the plurality of data packets such that the apparatus receives less than the plurality of data packets of the content; and if an interruption occurs in uploading the plurality of data packets,

recovering the content based upon the upload descriptor such that the apparatus receives the plurality of data packets.

54. (Currently Amended) An apparatus according to Claim 53, wherein recovering the content comprises:

determining at least one remaining data packet to be uploaded to the apparatus to thereby complete uploading of the plurality of data packets of the content;

providing for instructing the sender to send the at least one remaining data packet; and

providing for receiving the at least one remaining data packet such that the recipient receives the plurality of data packets.

55. (Currently Amended) An apparatus according to Claim 45, wherein the content comprises a plurality of data packets, and wherein providing for receiving the content comprises providing for receiving the plurality of data packets and at least one information packet regarding at least one group of at least one data packet.

56. (Previously Presented) An apparatus according to Claim 55, wherein the memory stores executable instructions that in response to execution by the processor cause the apparatus to further perform:

monitoring the uploaded data packets to determine, based upon at least one information packet, if an interruption occurs in uploading the plurality of data packets such that the apparatus receives less than the plurality of data packets of the content; and if an interruption occurs in uploading the plurality of data packets,

recovering the content such that the apparatus receives the plurality of data packets.

57. (Currently Amended) An apparatus according to Claim 45, wherein the memory stores executable instructions that in response to execution by the processor cause the apparatus to further perform:

determining if an interruption occurs in uploading the content such that the apparatus only receives a portion of the content; and if an interruption occurs in uploading the content, providing for sending the sender a length of the received portion of the content to thereby enable the sender to thereafter upload a remaining portion of the content; and providing for receiving the remaining portion of the content to thereby recover the content such that the apparatus receives all of the content.

58. (Currently Amended) A method of uploading content comprising:
providing for receiving an upload request from a sender, wherein the upload request comprises a request to upload content from the sender to a recipient;
determining, in response to the request, an upload schedule relating to at least one of the time or manner of the sender uploading the content to the recipient; and
providing for receiving the content uploaded from the sender in accordance with the upload schedule,
wherein providing for receiving an upload request, determining an upload schedule and providing for receiving the content occur at the recipient, the recipient comprising a processor and a memory storing executable instructions that in response to execution by the processor cause the recipient to at least perform the determining an upload schedule.

59. (Cancelled)

60. (Currently Amended) A method according to Claim 58, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction based dependent upon a state information regarding of at least one of the recipient or the sender, and wherein providing for receiving the content comprises providing for receiving the content based upon the at least one instruction dependent upon the state of at least one of the recipient or the sender, and information reflecting a current state of at least one of the recipient or the sender, the sender having received the state-information reflecting the current state before uploading the content to the recipient.

61. (Currently Amended) A method according to Claim 60, wherein the state information of at least one of the recipient or the sender comprises at least one of a connectivity, location, actual movement or predicted movement of at least one of the recipient or the sender.

62. (Currently Amended) A method according to Claim 58, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction based dependent upon a state information regarding of at least one network over which the content is uploaded, and wherein providing for receiving the content comprises providing for receiving the content based upon the at least one instruction dependent upon the state of the at least one network, and information reflecting a current state of the at least one network, the sender having received the state-information reflecting the current state before uploading the content to the recipient.

63. (Currently Amended) A method according to Claim 62, wherein the state information of the at least one network comprises at least one of traffic on the at least one network or bandwidth available to at least one of the recipient or the sender on the at least one network.

64. (Currently Amended) A method according to Claim 58, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction defining processing the content, and wherein providing for receiving the content comprises providing for receiving the processed content.

65. (Currently Amended) A method according to Claim 64, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction defining at least one of transcoding or truncating at least a portion of the content, and wherein providing for receiving the content comprises providing for receiving the at least one of the transcoded or truncated portion of the content.

66. (Currently Amended) A method according to Claim 64, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction defining breaking up the upload content into a plurality of portions, and wherein providing for receiving the content comprises providing for receiving the portions of the upload content.

67. (Currently Amended) A method according to Claim 58, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction defining at least one deadline for uploading the content, and wherein providing for receiving the content comprises providing for receiving the content based upon the at least one deadline.

68. (Currently Amended) A method according to Claim 58, wherein the content includes a plurality of pieces, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction comprising an ordering of the plurality of pieces of the content, and wherein providing for receiving the content comprises providing for receiving at least a portion of the content based upon the ordering of the plurality of pieces of the content.

69. (Currently Amended) A method according to Claim 58, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction based upon the content and at least one network over which the content is uploaded, and wherein providing for receiving the content comprises providing for receiving the content based upon the content and the at least one network.

70. (Currently Amended) A method according to Claim 58, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction based upon at least one upload time of the content determined based upon the content and at least one network over which the content is uploaded, and wherein providing for receiving the content comprises providing for receiving the content based upon the at least one upload time.

71. (Currently Amended) A method according to Claim 58 further comprising:
providing for sending a trigger to the sender to send an upload request before providing for receiving the upload request, wherein providing for receiving an upload request comprises providing for receiving an upload request in response to the trigger independent of interaction from a user of the sender.

72. (Currently Amended) A method according to Claim 58, wherein the content comprises a plurality of data packets, wherein providing for receiving the content comprises providing for receiving an upload descriptor and thereafter providing for receiving the content, and the method further comprises:

determining if an interruption occurs in uploading the plurality of data packets such that the recipient receives less than the plurality of data packets of the content; and if an interruption occurs in uploading the plurality of data packets,

recovering the content based upon the upload descriptor such that the recipient receives the plurality of data packets.

73. (Currently Amended) A method according to Claim 72, wherein recovering the content comprises:

determining at least one remaining data packet to be received at the recipient to thereby complete uploading of the plurality of data packets of the content;

providing for instructing the sender to send the at least one remaining data packet; and

providing for receiving the at least one remaining data packet such that the recipient receives all of the content.

74. (Currently Amended) A method according to Claim 58, wherein the content comprises a plurality of data packets, and wherein providing for receiving the content comprises providing for receiving the plurality of data packets and at least one information packet regarding at least one group of at least one data packet.

75. (Previously Presented) A method according to Claim 74 further comprising:
monitoring the received data packets to determine, based upon at least one information packet, if an interruption occurs in uploading the plurality of data packets such that the recipient receives less than the plurality of data packets of the content; and if an interruption occurs in uploading the plurality of data packets,
recovering the content such that the recipient receives the plurality of data packets.

76. (Currently Amended) A method according to Claim 58 further comprising:
determining if an interruption occurs in uploading the content such that the recipient only receives a portion of the content; and if an interruption occurs in uploading the content,
providing for sending a length of the received portion of the content to the sender; and
providing for receiving a remaining portion of the content to thereby recover the content such that the recipient receives all of the content.

77. (Currently Amended) A method according to Claim 76, wherein providing for receiving a remaining portion of the content comprises providing for receiving a remaining portion of the content based upon a bit range of the remaining portion of the content.

78. (Currently Amended) A method according to Claim 76, wherein providing for sending a length of the received portion of the content comprises providing for sending a length of the received portion of the content in accordance with a hypertext transfer protocol (HTTP) HEAD technique.

79. (Currently Amended) A method according to Claim 78, wherein providing for receiving a remaining portion of the content comprises providing for receiving a remaining portion of the content in accordance with one of a HTTP POST or a HTTP PUT technique, wherein the one of the HTTP POST or HTTP PUT technique includes providing for receiving the remaining portion of the content including header information comprising a bit range of the remaining portion of the content.

80. (Currently Amended) A computer program product for uploading content, the computer program product comprising at least one computer-readable storage medium having computer-readable program code portions stored therein that in response to execution by a processor, cause an apparatus to at least perform the following:

providing for receiving an upload request from a sender, wherein the upload request comprises a request to upload content from the sender to the apparatus;

determining, in response to the request, an upload schedule relating to at least one of the time or manner of the sender uploading the content to the apparatus; and

providing for receipt of the content uploaded from the sender in accordance with the upload schedule.

81. (Cancelled)

82. (Currently Amended) A computer program product according to Claim 80, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction based ~~dependent upon a state information regarding of~~ at least one of the apparatus or the sender, and wherein providing for receiving the content comprises providing for receiving the content based upon the at least one instruction dependent upon the state of at least one of the apparatus or the sender, and information reflecting a current state of at least one of the apparatus or the sender, the sender having received the state-information reflecting the current state before uploading the content to the apparatus.

83. (Currently Amended) A computer program product according to Claim 82, wherein the state ~~information-of at least one of the apparatus or the sender~~ comprises at least one of a connectivity, location, actual movement or predicted movement of at least one of the apparatus or the sender.

84. (Currently Amended) A computer program product according to Claim 80, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction based ~~dependent upon a state information regarding of~~ at least one network over which the content is uploaded, and wherein providing for receiving the content comprises providing for receiving the content based upon the at least one instruction dependent upon the state of the at least one network, and information reflecting a current state of the at least one network, the sender having received the state-information reflecting the current state before uploading the content to the apparatus.

85. (Currently Amended) A computer program product according to Claim 84, wherein the state ~~information-of the at least one network~~ comprises at least one of traffic on the at least one network or bandwidth available to at least one of the apparatus or the sender on the at least one network.

86. (Currently Amended) A computer program product according to Claim 80, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction defining processing the content, and wherein providing for receiving the content comprises providing for receiving the processed content.

87. (Currently Amended) A computer program product according to Claim 86, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction defining at least one of transcoding or truncating at least a portion of the content, and wherein providing for receiving the content comprises providing for receiving the at least one of the transcoded or truncated portion of the content.

88. (Currently Amended) A computer program product according to Claim 86, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction defining breaking up the upload content into a plurality of portions, and wherein providing for receiving the content comprises providing for receiving the portions of the upload content.

89. (Currently Amended) A computer program product according to Claim 80, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction defining at least one deadline for uploading the content, and wherein providing for receiving the content comprises providing for receiving the content based upon the at least one deadline.

90. (Currently Amended) A computer program product according to Claim 80, wherein the content includes a plurality of pieces, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction comprising an ordering of the plurality of pieces of the content, and wherein providing for receiving the content comprises providing for receiving at least a portion of the content based upon the ordering of the plurality of pieces of the content.

91. (Currently Amended) A computer program product according to Claim 80, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction based upon the content and at least one network over which the content is uploaded, and wherein providing for receiving the content comprises providing for receiving the content based upon the content and the at least one network.

92. (Currently Amended) A computer program product according to Claim 80, wherein determining an upload schedule comprises determining an upload schedule including at least one instruction based upon at least one upload time of the content determined based upon the content and at least one network over which the content is uploaded, and wherein providing for receiving the content comprises providing for receiving the content based upon the at least one upload time.

93. (Currently Amended) A computer program product according to Claim 80, wherein the at least one computer-readable storage medium has computer-readable program code portions stored therein that in response to execution by a processor, cause an apparatus to further perform the following:

providing for sending a trigger to the sender to send an upload request before providing for receiving the upload request, wherein providing for receiving an upload request comprises providing for receiving an upload request in response to the trigger independent of interaction from a user of the sender.

94. (Currently Amended) A computer program product according to Claim 80, wherein the content comprises a plurality of data packets, wherein providing for receiving the content comprises providing for receiving an upload descriptor and thereafter providing for receiving the content, and wherein the at least one computer-readable storage medium has computer-readable program code portions stored therein that in response to execution by a processor, cause an apparatus to further perform the following:

determining if an interruption occurs in uploading the plurality of data packets such that the apparatus receives less than the plurality of data packets of the content; and if an interruption occurs in uploading the plurality of data packets,

recovering the content based upon the upload descriptor such that the apparatus receives the plurality of data packets.

95. (Currently Amended) A computer program product according to Claim 94, wherein recovering the content comprises:

determining at least one remaining data packet to be received at the apparatus to thereby complete uploading of the plurality of data packets of the content;

providing for instructing the sender to send the at least one remaining data packet; and

providing for receiving the at least one remaining data packet such that the apparatus receives all of the content.

96. (Currently Amended) A computer program product according to Claim 80, wherein the content comprises a plurality of data packets, and wherein providing for receiving the content comprises providing for receiving the plurality of data packets and at least one information packet regarding at least one group of at least one data packet.

97. (Previously Presented) A computer program product according to Claim 96, wherein the at least one computer-readable storage medium has computer-readable program code portions stored therein that in response to execution by a processor, cause an apparatus to further perform the following:

monitoring the received data packets to determine, based upon at least one information packet, if an interruption occurs in uploading the plurality of data packets such that the apparatus receives less than the plurality of data packets of the content; and if an interruption occurs in uploading the plurality of data packets,

recovering the content such that the apparatus receives the plurality of data packets.

98. (Currently Amended) A computer program product according to Claim 80, wherein the at least one computer-readable storage medium has computer-readable program code portions stored therein that in response to execution by a processor, cause an apparatus to further perform the following:

determining if an interruption occurs in uploading the content such that the apparatus only receives a portion of the content; and if an interruption occurs in uploading the content, providing for sending a length of the received portion of the content to the sender; and providing for receiving a remaining portion of the content to thereby recover the content such that the apparatus receives all of the content.

99. (Currently Amended) A computer program product according to Claim 98, wherein providing for receiving a remaining portion of the content comprises providing for receiving a remaining portion of the content based upon a bit range of the remaining portion of the content.

100. (Currently Amended) A computer program product according to Claim 98, wherein providing for sending a length of the received portion of the content comprises providing for sending a length of the received portion of the content in accordance with a hypertext transfer protocol (HTTP) HEAD technique.

101. (Currently Amended) A computer program product according to Claim 100, wherein providing for receiving a remaining portion of the content comprises providing for receiving a remaining portion of the content in accordance with one of a HTTP POST or a HTTP PUT technique, wherein the one of the HTTP POST or HTTP PUT technique includes providing for receiving the remaining portion of the content including header information comprising a bit range of the remaining portion of the content.

102. (Previously Presented) A system comprising:

a sender transmitter configured to send an upload request, wherein the upload request comprises a request to upload content from the sender transmitter to a recipient receiver; and

the recipient receiver configured to receive the upload request, and in response thereto, determine an upload schedule relating to at least one of the time or manner of uploading the content, and wherein the sender transmitter is configured to upload the content to the recipient receiver in accordance with the upload schedule.

103. (Previously Presented) A system according to Claim 102, wherein the sender transmitter is further configured to delete the content from memory of the sender transmitter after uploading the content to the recipient receiver.

104. (Currently Amended) A system according to Claim 102, wherein the upload schedule includes at least one instruction ~~based dependent upon a state information regarding of~~ at least one of the recipient receiver or the sender transmitter, and wherein the sender transmitter is further configured to receive ~~the state information~~ reflecting a current state of at least one of the recipient receiver or the sender transmitter before uploading the content to thereby enable the sender transmitter to upload the content based upon the at least one instruction dependent upon the state, and the information reflecting the current state, of at least one of the recipient receiver or the sender transmitter.

105. (Currently Amended) A system according to Claim 104, wherein the sender transmitter is configured to receive state-information reflecting a current state comprising at least one of a connectivity, location, actual movement or predicted movement of at least one of the recipient receiver or the sender transmitter.

106. (Currently Amended) A system according to Claim 102, wherein the upload schedule includes at least one instruction based-dependent upon a state information regarding of at least one network over which the content is uploaded, and wherein the sender transmitter is further configured to receive the state-information reflecting a current state of the at least one network before uploading the content to thereby enable the sender transmitter to upload the content based upon the at least one instruction dependent upon the state, and the information reflecting the current state, of the at least one network.

107. (Currently Amended) A system according to Claim 106, wherein the sender transmitter is configured to receive state-information comprising at least one of traffic on the at least one network or bandwidth available to at least one of the recipient receiver or the sender transmitter on the at least one network.

108. (Previously Presented) A system according to Claim 102, wherein the upload schedule includes at least one instruction defining processing the content, and wherein the sender transmitter is further configured to process the content to thereby enable the sender transmitter to upload the processed content.

109. (Previously Presented) A system according to Claim 108, wherein the sender transmitter is configured to at least one of transcode or truncate at least a portion of the content to thereby enable the sender transmitter to upload the at least one of the transcoded or truncated portion of the content.

110. (Previously Presented) A system according to Claim 108, wherein the sender transmitter is configured to break up the upload content into a plurality of portions to thereby enable the sender transmitter to upload the portions of the upload content.

111. (Previously Presented) A system according to Claim 102, wherein the upload schedule includes at least one instruction defining at least one deadline for uploading the content, and wherein the sender transmitter is configured to upload the content based upon the at least one deadline.

112. (Previously Presented) A system according to Claim 102, wherein the content includes a plurality of pieces, wherein the upload schedule includes at least one instruction comprising an ordering of the plurality of pieces of the content, and wherein the sender transmitter is configured to upload at least a portion of the content based upon the ordering of the plurality of pieces of the content.

113. (Previously Presented) A system according to Claim 102, wherein the upload schedule includes at least one instruction based upon the content and at least one network over which the content is uploaded, and wherein the sender transmitter is configured to upload the content based upon the content and the at least one network.

114. (Previously Presented) A system according to Claim 102, wherein the upload schedule includes at least one instruction based upon at least one upload time of the content determined based upon the content and at least one network over which the content is uploaded, and wherein the sender transmitter is configured to upload the content based upon the at least one upload time.

115. (Currently Amended) A system according to Claim 102, wherein the sender transmitter is further configured to receive a trigger to send an upload request before providing for sending the upload request, and wherein the sender transmitter is configured to send the upload request in response to the trigger independent of interaction from a user of the sender transmitter.

116. (Previously Presented) A system according to Claim 102, wherein the content comprises a plurality of data packets, and wherein the sender transmitter is configured to send an upload descriptor and thereafter upload the content, wherein at least one of the sender transmitter or the recipient receiver is configured to determine if an interruption occurs in uploading the plurality of data packets such that the recipient receiver receives less than the plurality of data packets of the content, and wherein, if an interruption occurs in uploading the plurality of data packets, the recipient receiver is configured to recover the content based upon the upload descriptor such that the recipient receiver receives the plurality of data packets.

117. (Previously Presented) A system according to Claim 116, wherein the recipient receiver being configured to recover the content includes being configured to determine at least one remaining data packet to be uploaded to the recipient receiver to thereby complete uploading of the plurality of data packets of the content, and thereafter instruct the sender transmitter to send the at least one remaining data packet such that the recipient receiver receives the at least one remaining data packet.

118. (Previously Presented) A system according to Claim 102, wherein the content comprises a plurality of data packets, and wherein the sender transmitter is configured to upload the plurality of data packets and at least one information packet regarding at least one group of at least one data packet.

119. (Previously Presented) A system according to Claim 118, wherein the recipient receiver is configured to monitor the uploaded data packets to determine, based upon at least one information packet, if an interruption occurs in uploading the plurality of data packets such that the recipient receiver receives less than the plurality of data packets of the content, and wherein, if an interruption occurs in uploading the plurality of data packets, the recipient receiver is configured to recover the content such that the recipient receiver receives the plurality of data packets.

120. (Previously Presented) A system according to Claim 102, wherein at least one of the sender transmitter or the recipient receiver is configured to determine if an interruption occurs in uploading the content such that the recipient receiver only receives a portion of the content, and wherein, if an interruption occurs in uploading the content, the sender transmitter is configured to receive a length of the received portion of the content to thereby enable the sender transmitter to thereafter upload a remaining portion of the content to thereby recover the content such that the recipient receiver receives all of the content.

121. (Previously Presented) A system according to Claim 120, wherein the sender transmitter is configured to upload a remaining portion of the content based upon a bit range of the remaining portion of the content.

122. (Previously Presented) A system according to Claim 120, wherein the sender transmitter is configured to receive a length of the received portion of the content in accordance with a hypertext transfer protocol (HTTP) HEAD technique.

123. (Previously Presented) A system according to Claim 122, wherein the sender transmitter is configured to upload the remaining portion of the content in accordance with one of a HTTP POST or a HTTP PUT technique, wherein the one of the HTTP POST or HTTP PUT technique includes uploading the remaining portion of the content including header information comprising a bit range of the remaining portion of the content.